This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

RIVAS et al.

Atty. Ref.: 839-1489

Serial No. 10/709,203

Group: Unassigned

Filed: April 21, 2004

Examiner: Unassigned

For: STEAM TURBINE ROTOR TEMPERATURE CONTROL

AT OIL DEFLECTOR

May 4, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

TRANSMITTAL OF POWER OF ATTORNEY

Attached hereto is the Exclusive Substitute Power of Attorney for the above-identified application.

Respectfully submitted,

NIXON & VANDERHYE P.C.

Bv:

Raymond Y. Mah Reg. No. 41,426

RYM:sl

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714 Telephone: (703) 816-4044

Facsimile: (703) 816-4100



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

RIVAS et al. Atty. Ref.: 839-1489

Serial No. 10/709,203 Group: Unassigned

Filed: April 21, 2004 Examiner: Unassigned

For: STEAM TURBINE ROTOR TEMPERATURE CONTROL

AT OIL DEFLECTOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 30024** individually and collectively my/its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

I also authorize Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

RIVAS et al. erial No. 10/709,203

on April 21, 2004 at reel 014518, frame 0133.

Certificate Under 37 C.F.R. §3.73(b)

I hereby certify that General Electric Company of 1 River Road, Schenectady, NY

12345 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached and/or recorded at the United States Patent Office

I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

GENERAL ELECTRIC COMPANY

Name: Title:

Ernest G. Cusick Patent Counsel